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PTO/SB/21 (05-03) Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number 10/043,896 TRANSMITTAL Filing Date 01/09/2002 **FORM** First Named Inventor Kevin K. Lee Art Unit (to be used for all correspondence after initial filing) 2882 **Examiner Name** G. Wang Attorney Docket Number 16 113025.120 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to Group 1 Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please **Terminal Disclaimer** Identify below): Extension of Time Request Postcard Request for Refund **Express Abandonment Request** 

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Joseph F. Haag Individual name Signature Date 66/26/2003

One drawing sheet with Figures 1-2 is enclosed.

CD, Number of CD(s)

Remarks

Information Disclosure Statement

Response to Missing Parts under 37 CFR 1.52 or 1.53

Certified Copy of Priority

Response to Missing Parts/ Incomplete Application

Document(s)

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Examiner: Wang, George Y.

**Group Art Unit: 2882** 

Customer No.: 23483

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Lee et al.

Serial No.: 10/043,896

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Filed: January 9, 2002

**Entitled:** High Density Integrated Optical Chip

Attorney Docket No.: 113025-120 US2

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RESPONSE TO FIRST OFFICE ACTION

In response to the Office Action dated March 28, 2003, please amend the application as follows:

Amendments to the claims are reflected in the listing of claims, which begins on page 2 of this paper.

Amendments to the drawings begin on page 8 of this paper and include an attached replacement sheet.

Remarks begin on page 9 of this paper.